

IN THE CLAIMS

*The status of the claims as presently amended is as follows:*

1. (*Currently Amended*) An image processing apparatus comprising:

an inputter arranged to input image data representing an image;

a processor configured to convert the image data input by said inputter with white data added to the image data input by said inputter or with no white data added to the image data input by said inputter, adding white data changing the size of the image to a standardized size according to facsimile standards;

a first producer configured to produce data for transmission by facsimile based on the image data input by said inputter;

a second producer configured to produce data for transmission by electronic mail based on the image data input by said inputter;

a selector configured to select a facsimile transmission or an electronic mail transmission based on an instruction by a user; and

a controller configured to control said first and second producers, and said processor depending on the selection by said selector, in a case where the image represented by the image data is ~~smaller than the predetermined size and is not in the standardized size~~ a photographic size.

wherein said controller controls said processor to convert the image data input by said inputter with the white data added and said first producer to produce the data based on the image data to which the white data is added by said processor in a case where said selector selects the facsimile transmission, and

wherein said controller controls said processor to convert the image data input by said inputter with no white data added and said second producer to produce the data based on the image data to which no white data is added by said processor in a case where said selector selects the electronic mail transmission.

2. (*Original*) An image processing apparatus according to claim 1, wherein said inputter inputs the image data from a reader which reads the image and generates the image data based on the image.

3. (*Original*) An image processing apparatus according to claim 1, wherein said inputter inputs the image data from a detachable memory.

4. (*Canceled*)

5. (*Original*) An image processing apparatus claim 1, wherein said controller controls said first producer and said second producer such that said first producer and said second producer use different  $\gamma$  values in producing the data.

6. (*Original*) An image processing apparatus according to claim 1, wherein said controller restricts operations of said first and second producers according to a predetermined condition.

7-14. (*Canceled*)

15. (*Currently Amended*) An image processing method comprising:

an inputting step of inputting image data representing an image;

a processing step of converting the image data input in said inputting step with white data added to the image data input in said inputting step or with no white data added to the image data input in said inputting step, adding white data changing the size of the image to a standardized size according to facsimile standards;

a first producing step of producing data for transmission by facsimile based on the image data input in said inputting step;

a second producing step of producing data for transmission by electronic mail based on the image data input in said inputting step;

a selecting step of selecting a facsimile transmission or an electronic mail transmission based on an instruction by a user; and

a controlling step of controlling said first and second producing steps, and said processing step depending on the selection in said selecting step, in a case where the image represented by the image data is smaller than the predetermined size and is not in the standardized size a photographic size.

wherein said controlling step controls said processing step to convert the image data input in said inputting step with the white data added and said first producing step to produce the data based on the image data to which the white data is added in said processing step in a case where said selecting step selects the facsimile transmission, and

wherein said controlling step controls said processing step to convert the image data input in said inputting step with no white data added and said second producing step to produce the data based on the image data to which no white data is added in said processing step in a case where said selecting step selects the electronic mail transmission.

16. *(Currently Amended)* A non-transitory computer-readable storage medium storing a computer readable program, the program comprising:

an inputting module for inputting image data representing an image;

a processing module for converting the image data input by said inputting module with white data added to the image data input by said inputting module or with no white data added to the image data input by said inputting module, adding white data changing the size of the image to a standardized size according to facsimile standards;

a first producing module for producing data for transmission by facsimile based on the image data input by said inputting module;

a second producing module for producing data for transmission by electronic mail based on the image data input by said inputting module;

a selecting module for selecting a facsimile transmission or an electronic mail transmission based on an instruction by a user; and

a controlling module for controlling said first and second producing modules, and said processing module depending on the selection by said selecting module, in a case where the image represented by the image data is ~~smaller than the predetermined size and is not in the standardized size~~ a photographic size.

wherein said controlling module controls said processing module to convert the image data input by said inputting module with the white data added and said first producing module to produce the data based on the image data to which the white data is added by said processing module in a case where said selecting module selects the facsimile transmission, and

wherein said controlling module controls said processing module to convert the image data input by said inputting module with no white data added and said second producing module to produce the data based on the image data to which no white data is added by said processing module in a case where said selecting module selects the electronic mail transmission.

17-18. *(Canceled)*

19. (New) An image processing apparatus comprising:

an inputter arranged to input image data representing an image;

a processor configured to convert the image data input by said inputter with white data added to the image data input by said inputter or with no white data added to the image data input by said inputter, adding white data changing the size of the image to a standardized size according to facsimile standards;

a first producer configured to produce data for transmission by facsimile based on the image data input by said inputter;

a second producer configured to produce data for transmission by electronic mail based on the image data input by said inputter;

a selector configured to select a facsimile transmission or an electronic mail transmission based on an instruction by a user;

a resolution converting section configured to convert a resolution of the image represented by the image data input by said inputter to a resolution suitable for the facsimile transmission, changing the resolution of the image to the resolution suitable for transmission changing the size of the image while maintaining a same aspect ratio; and

a controller configured to control said first and second producers, and said processor depending on the selection by said selector, in a case where the size of the image represented by the image data is smaller than a predetermined size and is not in the standardized size,

wherein said controller controls said processor to convert the image data input by said inputter with the white data added and said first producer to produce the data based on the image data to which the white data is added by said processor after said resolution converting section converts the resolution of the image when said selector selects the facsimile transmission, and the size of the image represented by the image data is smaller than the predetermined size and is not in the standardized size, and

wherein said controller controls said processor to convert the image data input by said inputter with no white data added and said second producer to produce the data based on the image data to which no white data is added by said processor in a case where said selector selects the electronic mail transmission.

20. (New) An image processing method comprising:

an inputting step of inputting image data representing an image;

a processing step of converting the image data input in said inputting step with white data added to the image data input in said inputting step or with no white data added to the image data input in said inputting step, adding white data changing the size of the image to a standardized size according to facsimile standards;

a first producing step of producing data for transmission by facsimile based on the image data input in said inputting step;

a second producing step of producing data for transmission by electronic mail based on the image data input in said inputting step;

a selecting step of selecting a facsimile transmission or an electronic mail transmission based on an instruction by a user; and

a resolution converting step of converting a resolution of the image represented by the image data input in said inputting step to a resolution suitable for the facsimile transmission, changing the resolution of the image to the resolution suitable for transmission changing the size of the image while maintaining a same aspect ratio; and

a controlling step of controlling said first and second steps, and said processing step depending on the selection in said selection step, in a case where the size of the image represented by the image data is smaller than a predetermined size and is not in the standardized size,

wherein said controlling step controls said processing step to convert the image data input in said inputting step with the white data added and said first producing step to produce the data based on the image data to which the white data is added in said processing step after said resolution converting step converts the resolution of the image when said selecting step selects the facsimile transmission, and the size of the image represented by the image data is smaller than the predetermined size and is not in the standardized size, and

wherein said controlling step controls said processing step to convert the image data input in said inputting step with no white data added and said second producing step to produce the data based on the image data to which no white data is added in said processing step in a case where said selecting step selects the electronic mail transmission.